PUBLIC IMPROVEMENT BOND UNIT COST LIST AND BOND REDUCTION FORM (STPL) PROJECT NAME: Purcellyille PSC PREPARED BY:T | FIRM: Alpha

	\$1,258,000.00		BOND	******	C JOHANN A. DOBAK ALIC No. 22978 Lic No. 22978 Add Company of the Company of th
\$48,367.3	\$1,209,183.49 4.00% = 4.00%	AL:	GRAND TOTA		MMONITERLING OF
	,007,652. 201,530.5	TOTAL	+ 20%	IEE R	SEAL & SIGNATURE OF ENGIN
					Note 2 SIGNALIZATION SHALL
					Note 1 STORMWATER MANAGEMENT/BEST MANAGEMENT PRACTICES POND SHALL REQUIRE A SEPARATE ESTIMATE(ATTACHED) WHEN SHOWN ON THE PLAN TO INCLUDE, BUT NOT LIMITED TO EXCAVATION, GRADING, BLASTING, CONCRETE, PIPING, OUTLET STRUCTURE, AND OTHER NECESSARY COMPONENTS OF THE FACILITY.
		TOTAL ESTIMATE OF COMPLETED WORK:			Subtotal
	\$1,423.76	37.00	See Note 1 See Note 2		2' Shrubs SWM/BMP POND SIGNALIZATION
	\$7,791.00	14.00	\$556.50	ΕA	BMP Vegatation 12' Trees
	\$13,500.00 \$10,000.00 \$5,400.00 \$6,000.00 \$6,600.00	2.00 1.00 3.00 3.00	\$6,750.00 \$10,000.00 \$1,800.00 \$2,000.00 \$2,200.00		
			\$7,500.00 \$7,500.00	ш ш с > > -	FEMA Processing LOMR/CLOMR As Built (Record Drawings)
	\$9.554.20		\$35.65	s S	
	\$2,511.75 \$4,200.50 \$28,516.25		\$49.25 \$135.50 \$4,073.75	m m m	Parking Lot Striping Traffic Control Signs Street Lighting, incl pole, brack
	\$1,100.00 \$1,054.00 \$54,126.00	20.00 1240.00 5412.60	\$55.00 \$0.85 \$10.00	SY	Reinforced Concrete Pad 5" to 8" Striping 4" width (VDOT Type B) Pavement Restoration
	\$5,512.50		\$2,756.25 \$1,043.75	S E E	Commercial Entrance Residential Driveway Apron Miscellaneous Gravel Area
	3.50 0.00	2807.00	\$20.50 \$650.00		Concrete Curb & Cutter CG6&7 Curb Cut, CG-12 w/exp. Aggreg Entrances/Driveways
		7722.00	\$5.41	SY/Inch Depth	SM-9.5A Depth (in Inches): Concrete Curbing
	\$140,231.52 \$125,328.06	7722.00	\$4.54 \$5.41	Depth 4 SY/Inch Depth	BM-25.0 Depth (in Inches): IM-19.0A
				8	Depth (in Inches): Bituminous Concrete
	\$82,779.84	7722.00	\$1.34	SY/Inch	Soil Stabilization Subbase, Aggregated Material Base Type
	\$13,994.52	278.00	\$50.34	SY	Dry, Class II, 18" STREET CONSTRUCTION ROADS AND PARKING
	\$1,008.52	4.00	\$252.13	THROAT	Inlet Length 4'(No Aprons) Add Yard Inlet Apron Ri prap
	\$16,469.00	4.00	\$4,117.25	m ≯	ANEOUS If Yard Inle 2"-48" Pipe Depth (H)=
	\$10,720.89 \$4,097.00	3.00	\$3,573.63 \$4,097.00	E E A	12"-30" Pipe (Invert Depth (H) =0'-8') Inlet Length 6' 8'
	\$4,133.50 \$4,420.13	1.00	\$4,133.50 \$4,420.13	E E	(H) =0'-8') Inlet Length 4' 6' Curb Drop Inlet (DI-3C)
	\$330.13	1.00	\$330.13	E A	parentheses to be added to the above unit costs) Heavy Duty Fr/Cover (Add 82) Curb Drop Inlet (DI-3B & DI-12) 12"-30" Pipe (Invert Depth
	\$6,678,75 \$277.88	3.00	\$2,226.25 \$277.88	VF EA	Standard Precast Manhole Std Frame & Cover (MH-2) 4' ID 6' Depth Depth below 6'
	\$435.00 \$728.38	1.00	\$435.00 \$728.38	EA EA	15" 24" 24" MANHOLES
	\$4,315.68	48.00	\$89.91		10' – 16' Cut STORM STRUCTURES END SECTIONS End Section (ES-1), Concrete
		232.39	\$83.28 \$57.38		10' – 16' Cut <u>24" Pipe</u> 0' – 10' Cut
		83.34	\$46.19	듀	0° – 10° Cut 21" Pipe
	\$19,838.27 \$2,481.67	494.72 34.85	\$40.10 \$71.21		15" Pipe 0" – 10" Cut 10" – 16"
	e, and backfill	pedding, pipe	, excavation, b	de trench	STORM SEWER NOTE: All pipe unit prices inclu
	\$2,708.51	1806	\$1.50	E F	SaNITARY SEWER Sewer (Force Main) Pump Station
	\$16,534.70	65.00	\$254.38		Concrete Gravity RW-2 (H=6 FT) WATER MAIN R" DIP Water line
	\$70,460.00	271.00	\$260.00	m !	TREES 6' - 8' MISCELLANEOUS SITE IMPROVEMENTS
	\$14,381.07	18676.71	\$0.77	n SY	Permanent Seeding PLANTING SHRUBS
	\$6,250.00 \$3,000.00 \$1,150.00		\$6,250.00 \$3,000.00 \$1,150.00	E A A	Mobilization Field Office Job Sign
QUANTITY		QUANTITY	UNIT COST	TINO	MOBILIZATION GENERAL
B(ATE	SOND ESTIMA			

THE SUBJECT I

PROPERTY IS LOCATED AT 500 NORTH MAPLE AVE. PURCELLVILLE DESIGNATED AS PARCEL D (MCPI #452—16—6477) OF THE LOUDOUN ESTATE ASSESSMENT MAPS.

THE SITE IS CURRENTLY ZONED X TRANSITIONAL ADMINISTERED UNDER THE PURCELLVILLE ZONING

DISTRICT AND IS ORDINANCE.

BEING

OF LAND.

HUGHES GROUP ARCHITECTS
45640 WILLOW POND PLAZA
STERLING, VIRGINIA 20164
703.437.6600

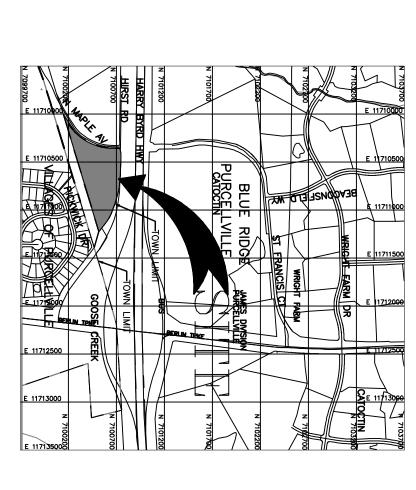
WHICH PRECEDE

CIVIL:
ALPHA CORPORATION
21351 Ridgetop Circle, Suite 200
Dulles, Va 20166
(703) 450-0800

SUBJECT PROPERTIES CONTAINS 6.05 ACRES MORE OR LESS

500 NORTH MAPLE PURCELLVILLE, VA 2 AVE. 20132

\Box PURCELL



1000'

OUDOUN COUNTY BOARD $\bigcap_{i=1}^{n}$ SUPERVISORS

SBURG, VIRGINIA

(703)

ETAILS ETAILS & NARRATIVE & DRAINAGE MAPS

SHEEL C-100 C-100 C-100 C-100 C-100 C-100 C-100 C-100 C-110 C-

COVER SHEET
COVER SHEET
COVER SHEET
COVER SAND ABBREVIATIONS
NOTES & ZONING TABULATION & DETAILS
EXISTING CONDITIONS/DEMOLITION PLAN
OVERVIEW PLAN
UTILITY OVERVIEW PLAN
UTILITY OVERVIEW PLAN
UTILITY OVERVIEW PLAN
UTILITY OVERVIEW PLAN
GRADING PLAN
GRADING PLAN
GRADING PLAN
GRADING PLAN
GEOMETRIC LAYOUT PLAN
UTILITY PLAN
UTILITY PLAN
EROSION & SEDIMENT CONTROL PHASE I PLAN
EROSION & SEDIMENT CONTROL PHASE II PLAN
EROSION & SEDIMENT CONTRO

HARRISON ST. 5TH
P.O BOX 7000 5TH FLOOR

THE TOWN OF PURCE CONTACTED FOR A UTILITIES. THE FLOOD (AREA DET) COUNTY) F THE FOLLOWING "APPROVED LAND DEVELOPMENT APPLICATIONS" THIS APPLICATION ARE ASSOCIATED WITH THIS PROJECT: A. VILLAGES OF PURCELLVILLE SUBDIVISION B. ANNEXATION NUMBER: ANXO6—01 EFFECTIVE DATE: JANUARY 1, 2007 WATER AND SEWER UTILITIES ARE TO BE PROVIDED BY THE TOWN OF PURCELLVILLE, VIRGINIA, PER THE WATER AND SEWER AGREEMENT DATED DECEMBER 20, 2006. INSTALLATION OF ALL INFRASTRUCTURE TO CONNECT THE FIRE AND RESCUE STATION TO THE TOWN OF PURCELLVILLE WATER SYSTEM AND SANITARY SEWER SYSTEM SHALL BE DONE BY AND AT THE EXPENSE OF LOUDOUN PROPOSED IN THIS SITE PLAN SHALL BE THE RESPONSIBILITY OF LOUDOUN COUNTY. ALL CONSTRUCTION PURCELLVILLE SPE FLOOD PLAIN EA DETERMINED JNTY) F.I.R.M. C I INFORMATION SHOWN HEREON IS LOCATED IN FID TO BE OUTSIDE 500—YEAR FLOODPLAIN PER COMMUNITY PANEL 51107C0089 D, DATED JULY N SHALL CONFORM CIFICATIONS. TO VDOT AND/OR THE

, D

LOUDOUN Y 5, 2001.

MECHANICAL/ELECTRICAL:
BRINJAC ENGINEERING
4000 Albermarie Street, NW
Washington, DC 20016
(202) 237-2750

FLOOD ZONE

STRUCTURAL:
EHLERT-BRYAN
1451 Dolley Madison Bh
Mclean, VA 22101
(703) 827-9552

CELLVILLE UTILITIES INSPECTION DEPARTMENT SHALL BE PRE—CONSTRUCTION MEETING PRIOR TO PLACEMENT OF

TOWN OF

RESPONSIBLE

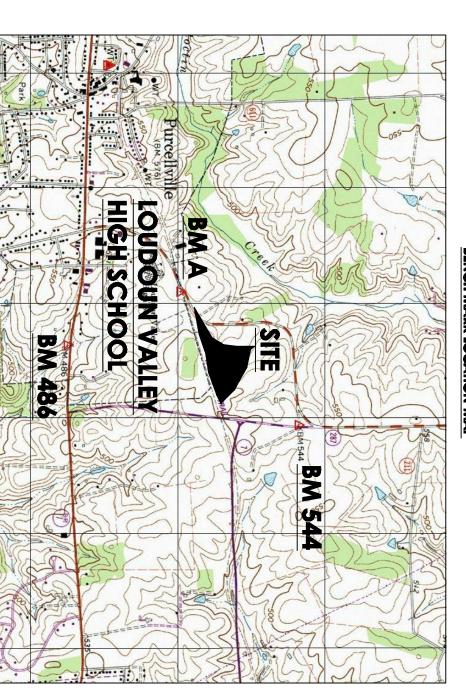
BY THE OWNER OR HIS REPRESENTATIVE AT/OR PRIOR TO THE FIR PRE—CONSTRUCTION MEETING. ALPHA CORPORATION ASSUMES NO RESPONSIBILITY RELATED TO THIS POSITION AND/OR DUTIES RELATI THE IDENTITY "CERTIFIED RESPONSIBLE RELATED FIRST REQUIRED

CHAIRMAN,
PURCELLVILLE PLANNING COMMISION APPROVAL BLOCK
TOWN OF PURCELLVILLE

LAND

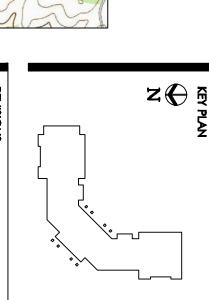
DEVELOPMENT APPLICATION NUMBER

4	3	2	_	NO.	
TOWN CONSULTANT LETTER KDL GROUP SEPT.10, 2007 10/26/07	TOWN LETTER DATED SEPTEMBER 12 2007	TOWN LETTER DATED JULY 11 2007	TOWN LETTER DATED JUNE 26 2007	REVISION DESCRIPTION	REVISION BLOCK
10/26/07	10/26/07	8/17/07	7/6/07	DATE	



PRELIMINARY / FINAL SITE PLAN ADDENDUM # 2

LAND DISTURBER" WILL 2007-0004 01 DISTURBER: ANNOUNCED



PURCELLVILLE FIRE AND RESCUE











